

```

chain bonds :
4-7 6-8 8-9 9-10 10-11
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 10-11
exact bonds :
6-8 8-9 9-10

```

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS

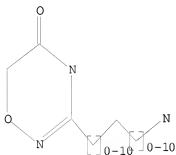
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L1 STRUCTURE UPLOADED

```

=> d l1
L1 HAS NO ANSWERS
L1 STR

```



Structure attributes must be viewed using STN Express query preparation.

```

=> s l1
SAMPLE SEARCH INITIATED 09:13:46 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED      8 ITERATIONS      0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:   8 TO      329
PROJECTED ANSWERS:      0 TO      0

L2      0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 09:13:56 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 205 TO ITERATE

```

100.0% PROCESSED 205 ITERATIONS 21 ANSWERS
SEARCH TIME: 00.00.01

L3 21 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

185.88

186.10

FILE 'CAPLUS' ENTERED AT 09:14:00 ON 12 JAN 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 12 Jan 2009 VOL 150 ISS 3

FILE LAST UPDATED: 11 Jan 2009 (20090111/ED)

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<http://www.cas.org/legal/infopolicy.html>

=> s l3

L4 3 L3

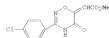
=> d ibib abs hitstr tot

14 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
condiazin-4-yl]-, methyl ester (CA INDEX NAME)



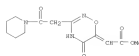
REFERENCE COUNT: 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

14 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1979:420462 CAPLUS
DOCUMENT NUMBER: 91120462
ORIGINAL REFERENCE NO.: 9112425a, 7428a
TITLE: Synthesis of 1,2,4-oxadiazines and their
condensates
AUTHOR(S): to pyrimidines
DANIELLI, Arthur A.; Sooter, Anthony C.
CORPORATE SOURCE: Res. Dev. Div., Wyeth Lab., Inc., Radnor, PA, 19087,
USA
SOURCE: Journal of Heterocyclic Chemistry (1979), 16(2),
211-16
CHEMEI/JETOCY ISBN: 0022-152X
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 91120462
GI

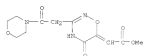


AB Several amide oximes underwent condensation reactions with
MeOCC(=O)OCH3 to give 1:1 adducts. Under acidic conditions, these
adducts underwent ring closure to give several Me
[5-membered], 4,5-dihydro-5-oxo-6-yl, 2,4-oxadiazin-6-ylidene]arelates,
e.g. 1. The reactions of these compts. with a variety of amines resulted
in addition-rearrangement reactions with the formation of the
corresponding

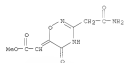
Me 2-substituted-5-substituted amino-1,6-dihydro-6-oxo-4-
pyrimidinecarboxylates.
IT 70274-18-99 70274-19-99
RL: RCT (Reactant); SPM (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
[Preparation and rearrangement of, pyrimidine derivative from]
RH 70274-18-9 CAPLUS
CH Acetic acid, 2-[3-(2-amino-2-oxoethyl)-2,5-dihydro-5-oxo-6H-1,2,4-
oxadiazin-6-ylidene]-, methyl ester (CA INDEX NAME)



14 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
RH 70274-19-9 CAPLUS
CH Acetic acid, 2-[3-(2-amino-2-oxoethyl)-2,5-dihydro-5-oxo-6H-
1,2,4-oxadiazin-6-ylidene]-, methyl ester (CA INDEX NAME)



IT 70274-20-39 70274-21-49
RL: SPM (Synthetic preparation); PREP (Preparation)
[Preparation of]
RH 70274-20-3 CAPLUS
CH Acetic acid, 2-[3-(2-amino-2-oxoethyl)-2,5-dihydro-5-oxo-6H-1,2,4-
oxadiazin-6-ylidene]-, methyl ester (CA INDEX NAME)



RH 70274-21-4 CAPLUS
CH Acetic acid, 2-[2,5-dihydro-3-(2-(hydroxyamino)-2-iminoethyl)-5-oxo-6H-
1,2,4-oxadiazin-6-ylidene]-, methyl ester (CA INDEX NAME)

